

L Number	Hits	Search Text	DB	Time stamp
1	95	(310/328.ccls. or 310/323.16.ccls. or 310/323.02.ccls. or 310/317.ccls. or 310/316.01.ccls. or 310/311.ccls.) and @pd>20020601	USPAT; EPO; JPO; DERWENT; IBM TDB USPAT	2002/12/02 10:22
5	9	("4613782" "4728843" "5134334" "5216313" "5345137" "5656769" "6064140" "6201340" "6242850").PN.	USPAT	2002/12/02 10:27
2	16	(actuator and (displacement adj element)) and @pd>20020601	USPAT	2002/12/02 10:32
3	42	(actuator and (stationary adj member)) and @pd>20020601	USPAT	2002/12/02 10:32
-	100	((("5594291") or ("5892316") or ("6084335") or ("5831370") or ("5216313") or ("5136200") or ("5191688") or ("6034834") or ("5760527") or ("5763981") or ("5404252") or ("5566378") or ("5821667") or ("6222302") or ("5438206") or ("5907211") or ("5854529") or ("6196664") or ("6084363") or ("5134334") or ("5661235") or ("5869751") or ("5576483") or ("6092431") or ("5712524") or ("5518179") or ("5698929") or ("5205147") or ("5872417") or ("4376312") or ("5723935") or ("5410204") or ("6157521") or ("5553486") or ("6026677") or ("5184037") or ("5107365") or ("5811816") or ("5552608") or ("6091552") or ("5165809") or ("5774179") or ("5682076") or ("5631861") or ("6059506") or ("5184319") or ("5777424") or ("5739532") or ("6069359") or ("5126618") or ("5147141") or ("5906016") or ("6211607") or ("4929859") or ("4888514") or ("5021700") or ("6208065") or ("4899543") or ("5511062") or ("6114799") or ("5591945") or ("4787760") or ("6201339") or ("5798875") or ("6215605") or ("4755705") or ("5998742") or ("6171276") or ("6123668") or ("6213943") or ("6120460") or ("5574326") or ("4991309") or ("4920660") or ("4888878") or ("5005298") or ("5825118") or ("5869917") or ("5725168") or ("5947402") or ("5408376") or ("5986385") or ("5969464") or ("5198732") or ("5998906") or ("4791786") or ("6104123") or ("6146674") or ("5838350") or ("5869918") or ("5983471") or ("5927699") or ("5818147") or ("4456394") or ("5964985") or ("6013158") or ("6006594") or ("5641896") or ("5917270") or ("4794314")).PN.	USPAT	2002/06/01 19:10
-	1198	(310/328).CCLS.	USPAT	2002/12/02 10:17
-	336	(310/311).CCLS.	USPAT	2001/05/18 08:45
-	359	(310/316.01).CCLS.	USPAT	2001/05/18 08:46
-	545	(310/317).CCLS.	USPAT	2001/05/18 08:46
-	91	(310/323.02).CCLS.	USPAT	2001/05/18 08:46
-	56	(310/323.16).CCLS.	USPAT	2001/05/18 08:47
-	2224	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.) or ((("310/328").CCLS.) or ("310/311").CCLS.) or ("310/316.01").CCLS.) or ("310/317").CCLS.) or ("310/323.02").CCLS.) or ("310/323.16").CCLS.)) and (actuator)	USPAT	2001/12/04 14:16
-	583	((("310/328").CCLS.) or ("310/311").CCLS.) or ("310/316.01").CCLS.) or ("310/317").CCLS.) or ("310/323.02").CCLS.) or ("310/323.16").CCLS.)) and (actuator)	USPAT	2001/05/18 08:48

-	19	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (displacement adj element)	USPAT	2002/12/02 10:19
-	17	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj member)	USPAT	2001/05/18 08:49
-	12	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (stationary adj member)	USPAT	2002/12/02 10:20
-	2	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (compression adj member)	USPAT	2001/05/18 08:51
-	70	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj circuit)	USPAT	2001/05/18 08:51
-	22	(((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (displacement adj element)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (stationary adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (compression adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj circuit))) and (resonance adj frequency)	USPAT	2001/05/18 08:53

-	110	((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (displacement adj element)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (stationary adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (compression adj member)) or ((((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (actuator)) and (drive adj circuit))	USPAT	2001/05/18 09:26
-	90	(("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518	USPAT	2001/12/04 14:16
-	0	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518)	USPAT	2001/12/04 14:17
-	2316	(("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)	USPAT	2001/12/04 14:16
-	0	(("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (intermitent near contact)	USPAT	2001/12/04 14:17
-	2	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518)	USPAT	2001/12/04 14:18
		and (inter\$ near contact\$)		

	6	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (inter\$ near contact\$)	USPAT	2001/12/04 14:19
	6	((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and @pd>20010518) and (inter\$ near contact\$)) or (((("310/328").CCLS.) or (("310/311").CCLS.) or (("310/316.01").CCLS.) or (("310/317").CCLS.) or (("310/323.02").CCLS.) or (("310/323.16").CCLS.)) and (inter\$ near contact\$))	USPAT	2001/12/04 14:19
	14	("4651046" "4780639" "4947077" "5079471" "5159226").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:23
	6	5523643.URPN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:23
	34	("2439499" "3204133" "3902084" "4056743" "4339682" "4622483" "4678955" "4742260" "4782262" "4801829" "4811246").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:30
	21	4947077.URPN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:30
	2507	h011041/04.ipc.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:12
	116	h011041/06.ipc.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:47
	0	h011041/06.ipc. and (inter\$ near contact)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:48
	1	h011041/04.ipc. and (inter\$ near contact)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2001/12/04 14:48
	18	310/323.02.ccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:12
	3	310/323.16.ccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:13
	391	h011041/04.ipc. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:13
	25	h011041/06.ipc. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:13

-	93	310/328.ccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:13
-	24	310/311.ccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:16
-	22	310/316.01.ccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:16
-	23	310/317.ccls. and @pd>20010518	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/06/01 19:17
-	11	("4400641" "5085556" "5182484" "5237236" "5453653" "5540615" "5668432" "5722875" "5741113" "5900691" "6064140").PN.	USPAT	2002/06/01 19:17
-	34	("4400641" "4453103" "4562373" "4613782" "4622483" "4727278" "4743792" "4755705" "4786836" "4814660" "4831306" "4857791" "4912351" "4933590" "4947076" "4959580" "4965482" "4997177" "5027028" "5036245" "5051647" "5087852" "5089740" "5144187" "5166572" "5245243" "5453653" "5563465" "5616980" "5640063" "5714833" "5777423" "5780957" "6201340").PN.	USPAT	2002/06/01 19:17